NOTIFICATION OF ADDENDUM ADDENDUM NO. 1 DATED 4/07/2011

Control	6221-48-001
Project	RMC - 622148001
Highway	FM0389
County	WASHINGTON

Ladies/Gentlemen:

Attached please find an addendum on the above captioned project. Included in the attachment is an adendum notification which details the changes and the respective proposal pages which were added and/ or changed.

Except for new bid insert pages, it is unnecessary to return any of the pages attached.

Bid insert pages must be returned with the bid proposal submitted to the Department, unless your firm is submitting a bid using a computer print out. The computer print out must be changed to reflect the new bid item information.

Contractors and material suppliers, etc. who have previously been furnished informational proposals are not being furnished a copy of the addendum. If you have a subcontractor on the above project, please advise them of this addendum. Acknowledgment of this addendum is not requested if your company has been issued a proposal stamped "This Proposal Issued for Informational Purposes."

You are required to acknowledge receipt of this addendum on the Addendum Acknowledgement form contained in your bid proposal by placing a mark in the box next to the respective addendum.

Failure to Acknowledge receipt of this addendum in your bid proposal will result in your bid not being read.

SUBJECT: PLANS AND PROPOSAL ADDENDUMS PROJECT: RMC - 622148001 CONTROL: 6221-48-001 COUNTY: WASHINGTON LETTING: 04/12/2011 REFERENCE NO: 0407 PROPOSAL ADDENDUMS PROPOSAL COVER

X BID INSERTS (SH. NO.: SHEET 1-2

X GENERAL NOTES (SH. NO.: GENERAL NOTES (SHEET NO. 3)

_ SPEC LIST (SH. NO.:

)

_ SPECIAL PROVISIONS:

ADDED:

DELETED:

_ SPECIAL SPECIFICATIONS: ADDED:

DELETED:

X OTHER: PLAN SHEETS

DESCRIPTION OF ABOVE CHANGES (INCLUDING PLANS SHEET CHANGES)

BID INSERTS: SHEET 1-2, DELETED ITEM 341-2032 ADDED ITEM 341-2031

GENERAL NOTES: SHEET 3, ADDED 2ND PARAGRAPH TO ITEM 354

PLAN SHEETS: SHEET 6, REPLACED SHEET SHEET 7, REPLACED SHEET

	ITEM-CODE							DEDE
ALT	ITEM NO	DESC CODE	S.P. NO.	UNIT BID PRICE ONLY. WRITTEN IN WORDS		UNIT	APPROX QUANTITIES	USE ONLY
	316	2011		ASPH (CRS-2P) and	DOLLARS CENTS	GAL	8,942.000	1
	316	2413		AGGR (TY-B OR L GR-4 SAC-B) and	DOLLARS CENTS	CY	188.000	2
	341	2031	024	D-GR HMA(QCQA) TY-C SAC-A and	PG64-22 DOLLARS CENTS	TON	2,588.000	3
	354	2024		PLANE ASPH CONC PAV(2" TO 4	DOLLARS CENTS	SY	23,531.000	4
	500	2001	005	MOBILIZATION and	DOLLARS CENTS	LS	1.000	5
	502	2001	033	BARRICADES, SIGNS AND TRAIDLING and	FFIC HAN- DOLLARS CENTS	МО	2.000	6
	662	2113	001	WK ZN PAV MRK SHT TERM (TA	AB) TY W DOLLARS CENTS	EA	351.000	7
	662	2115	001	WK ZN PAV MRK SHT TERM (TA	AB) TY Y-2 DOLLARS CENTS	EA	348.000	8
	666	2003		REFL PAV MRK TY I (W) 4" (BRK	DOLLARS CENTS	LF	1,170.000	9
	666	2012		REFL PAV MRK TY I (W) 4" (SLD and	DOLLARS CENTS	LF	4,657.000	10

	ITEM-CODE							DEPT
ALT	ITEM NO	DESC CODE	S.P. NO.	UNIT BID PRICE ONLY. WRITTEN IN WORDS		UNIT	APPROX QUANTITIES	USE ONLY
	666	2048		REFL PAV MRK TY I (W) 24"(SL	D)(100MIL) DOLLARS CENTS	LF	12.000	11
	666	2111		REFL PAV MRK TY I (Y) 4" (SLD and	DOLLARS CENTS	LF	6,588.000	12
	672	2012	034	REFL PAV MRKR TY I-C	DOLLARS CENTS	EA	66.000	13
	672	2015	034	REFL PAV MRKR TY II-A-A and	DOLLARS CENTS	EA	98.000	14
	6834	2001		PORTABLE CHANGEABLE MES	SAGE SIGN DOLLARS CENTS	DAY	14.000	15

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GENERAL NOTES:

BASIS OF ESTIMATE

ITEM NO.	ITEM	RATE/UNIT	NO. UNITS	QTY	UNIT
316	ASPH (CRS - 2P)	0.38 GAL/SY	23,531 SY	8,942	GAL
316	AGGR (TY – B OR L GR – 4) (SAC- B)	1 CY/125 SY	23,531 SY	188	CY
341	D-GR HMA (QCQA) TY-C SAC-A PG64-22	220 LBS/SY	23,531 SY	2,588	TON

For Contractor's information only

DEBT TO THE STATE:

If the Comptroller is currently prohibited from issuing a warrant to the Contractor because of a debt owed to the State, then the Contractor agrees that any payment owing under the contract will be applied toward the debt or delinquent taxes until the debt or delinquent taxes are paid.

GENERAL:

General questions regarding this project should be referred to:

Patrick Braun Washington County Maintenance Supervisor 1821 SH 105 Brenham, TX 77833 (979) 836-9350

View plan sheets on-line or download from the web at: http://www.txdot.gov/business/contractors_consultants/plans_online.htm

Order plans from any of the plan reproduction companies shown on the web at: http://www.txdot.gov/business/contractors_consultants/repro_companies.htm

ITEM 7 LEGAL RELATIONS AND RESPONSIBILITIES:

In the event of the declaration of a hurricane watch, warning, other severe weather

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warning or national or state emergency that requires the roadways in the vicinity be used as evacuation routes, cease all work that requires the Contractor's, sub-contractors' or material suppliers' vehicles to enter the stream of traffic. This work includes material hauling and delivery, and mobilization or demobilization of equipment.

ITEM 8 PROSECUTION AND PROGRESS:

Commence work upon the issuance of work order by the Engineer or his representative.

Equipment and material may be pre-staged at approved locations.

By noon of each Wednesday, provide the Engineer a written outline of the daily work schedule for the following week. Include in the outline the times and places for proposed traffic control changes, lane and shoulder closures, and moving operations or other operations that affect traffic on the roadway.

Planing, sealing and inlay operations shall be performed so that the HMA inlay is completed within the planed section and uneven lanes or drop offs do not exist at the end of the day.

Unless authorized by the Engineer, prosecute work on the project according to the following sequence.

- 1. Setup TCP.
- 2. Plane, seal and inlay HMAC daily.
- 3. Remove TCP.
- 4. Place pavement markings.
- 5. Place raised pavement markers.

Notify the Engineer any time that work will not be performed by 8:15 a.m. of that day.

ITEM 316 SURFACE TREATMENTS:

The Contractor may be required to furnish and set string line to insure straight and uniform alignment as directed by the Engineer. The Contractor may use other methods subject to approval of the Engineer.

Vehicles used to haul aggregate from the stockpile to the chip spreader will not be overloaded. Any damage to the roadway caused by the vehicles will be repaired by the Contractor at his expense and subsequent loads will be reduced so as not to cause further damage.

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ITEM 341 DENSE-GRADED HOT-MIX ASPHALT (QC/QA):

The production and placement pay factors will be 1.000 in accordance with paragraph 341.4. I. 2.a (1).

Add one (1.0) percent hydrated lime, commercial, or lime slurry lime, based on the total aggregate weight, as mix enhancer for all mixture types. Provide hydrated lime or commercial lime slurry in accordance with DMS-6350, "Lime and Lime Slurry". Add hydrated lime or commercial lime slurry in accordance with Item 301.4.B.

Design for a target laboratory molded density of 97.0%.

Hamburg Wheel Test Requirements					
High-	Togt	Laboratory Mixture Design or Trial Batch	Production and Placement Test ¹		
Temperature Binder Grade	Test Method	Minimum # of Passes @ 0.5" Rut Depth, Tested @122°F	Minimum # of Passes @ 0.5" Rut Depth, Tested @122°F		
PG 64 or lower	Tex-242-F	7,000	7,000		
PG 70	Tex-242-F	15,000	15,000		
PG 76 or higher	Tex-242-F	20,000	20,000		

¹The Engineer may accept if no more than one (1) of the five (5) most recent Hamburg Wheel tests is below the specified number of passes and the failing test is no more than 2,000 passes below the specified number of passes.

Feather hot-mix asphalt from pavement edges to form a transition with driveways and existing roadway at end of project as directed by the Engineer.

ITEM 354 PLANING AND TEXTURING PAVEMENT:

Remove existing RPM's prior to planning operations; this work will be subsidiary to this item.

Take ownership of reclaimed asphalt material.

ITEM 502 BARRICADES, SIGNS, AND TRAFFIC HANDLING:

Traffic delays caused by one-lane, two-way traffic control, will not be allowed to exceed 5 minutes unless approved by the Engineer. Centerline channelizing devices will not be required.

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During one-way operations, station flaggers at all side roads and any other locations, such as private businesses, that may have traffic entering the work area.

Additional signing and/or barricades shown in the TMUTCD, BC, and TCP standards may be required by the Engineer to ensure the safety of the traveling public.

Project barricades will be required.

Open all lanes to traffic by end of the work day, unless otherwise authorized by the Engineer.

Removal of ground mounted temporary signs and supports as specified on standard sheet BC(5)-07, shall include the immediate backfilling of support holes with Type B embankment material and the compaction of the backfill material.

ITEM 666 REFLECTORIZED PAVEMENT MARKINGS:

Furnish Type II drop-on glass traffic beads conforming to DMS-8290 for use with Type I marking materials.

Unless authorized by the Engineer, the Contractor will not place the pavement markings on the resurfaced roadway until it has cured for 3 days.

All striping limits must be approved by the Engineer before striping operations may begin.

ITEM 672 RAISED PAVEMENT MARKERS:

Use flexible bituminous adhesive.

ITEM 6834 PORTABLE CHANGEABLE MESSAGE SIGN:

Furnish, install, and operate up to 2 Portable Changeable Message Signs (PCMS) for this project. The signs can be used both on the project and within a 10 mile radius of the project. Locations, messages, and durations of use will be specified by the Engineer. The primary uses will be to inform the public of special events, lane and road closures, and changes in traffic control. Signs will be paid for only when used as directed by the Engineer.